



Form PTO 1449 U.S. Department of commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HITA.0131	10/004,805
	APPLICANT	
	SHIMIZU et al.	
	FILING DATE	GROUP
	December 7, 2001	

U.S. Patent Documents

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
A.S.		5,459,598	10/17/95	Carrington			1/15/93

Foreign Patent Documents

Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	No
A.S.		2000-019526	6/30/98	Japan			Abstract	X

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
A.S.	2/31/04
Examiner: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER HITA.0131	SERIAL NUMBER 10/004,805
	APPLICANT Shimizu et al.	
	FILING DATE December 7, 2001	GROUP 2826

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLA SS	SUBC LASS	FILING DATE

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
A.S.	JP 1-54523	7/24/1989	Japan			X	
A.S.	JP 63-223728	3/13/1987	Japan			X	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER A.S.	DATE CONSIDERED 8/31/04
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	